



PATENT
010500DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:
Richard D. McCullough et al.**

TITLE: POLYTHIOPHENES, BLOCK COPOLYMERS MADE THEREFROM AND METHODS OF FORMING THE SAME

Serial No.: 10/634,035

Art Unit: 1711

Filing Date: August 4, 2003

Examiner: Rachel F. Gorr

Attorney Docket: 010500DIV2

RESPONSE AND AMENDMENT

Pittsburgh PA
August 13, 2004

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Office Action for the above-referenced application mailed May 13, 2004, having a shortened statutory period set to expire August 13, 2004. Please amend the application as follows.

PI-1223191 v1

08/17/2004	WABDELR1	00000018	10634035	01	FC:2201	01	FC:1201	0008/25/2004	ASELLMAN	00000006	111110	10634035	06.00	00
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PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

10634035

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	76	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	76 minus 20 =	* 56
INDEPENDENT CLAIMS	76 minus 3 =	* 24
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY TYPE	OTHER THAN OR SMALL ENTITY
RATE	FEES
BASIC FEE	375.00
OR	BASIC FEE 750.00
X\$ 9 =	
OR	X\$ 18 = 567
X42 =	
OR	X84 = 168
+140 =	
OR	+280 =
TOTAL	TOTAL 1049

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

08/13/03

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 56	Minus ** 76	= 0
Independent	* 9	Minus *** 7	= 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY	OTHER THAN OR SMALL ENTITY
RATE	ADDITIONAL FEE
X\$ 9 =	
OR	X\$ 18 =
X42 =	
OR	X84 = 172
+140 =	
OR	+280 =
TOTAL ADDITIONAL FEE	TOTAL ADDITIONAL FEE 172

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus **	=	
Independent	* Minus ***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9 =	
OR	X\$ 18 =
X42 =	
OR	X84 =
+140 =	
OR	+280 =
TOTAL ADDITIONAL FEE	TOTAL ADDITIONAL FEE

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus **	=	
Independent	* Minus ***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9 =	
OR	X\$ 18 =
X42 =	
OR	X84 =
+140 =	
OR	+280 =
TOTAL ADDITIONAL FEE	TOTAL ADDITIONAL FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.